



EV182658386

IN THE UNITED STATES PATENT AND TRANDMARK OFFICE

Patent Application Serial No. 09/905,320
Filing Date July 13, 2001
Inventorship Cem Basceri et al.
Assignee Micron Technology, Inc.
Group Art Unit 1762
Examiner Eric B. Fuller
Attorney Docket No. MI22-1657
Title: Chemical Vapor Deposition Methods of Forming Barium Strontium Titanate
Comprising Dielectric Layers, Including Such Layers Having a Varied
Concentration of Barium and Strontium Within the Layer

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FEB 20 2003

TC 1700

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

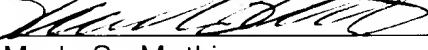
The attached form PTO-1449 is submitted in compliance with
37 CFR §1.56. Copies of the cited art are included. No admission is made
regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.

A check in the amount of \$180.00 is enclosed to cover the fee specified
under 37 C.F.R. § 1.17(p).

Respectfully submitted,

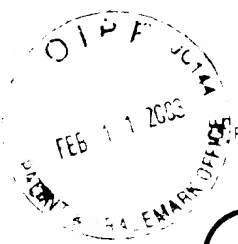
Dated: 2-11-03

Attorney: 
Mark S. Matkin
Reg. No. 32,268

22-13-C

1762

EV182658386



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PTO SB 21 (6-98)
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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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| | | |
|---|----------------------------------|--------------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/905,320 |
| | Filing Date | July 13, 2001 |
| | First Named Inventor | Cem Basceri et al. |
| | Group Art Unit | 1762 |
| | Examiner Name | Eric B. Fuller |
| Total Number of Pages in This Submission | Attorney Docket Number MI22-1657 | |

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| ENCLOSURES (check all that apply) | | |
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| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Mark S. Mathin, Reg. No. 32,258 Wells St. John P.S. |
| Signature | |
| Date | 2/11/03 |

| CERTIFICATE OF MAILING | | | |
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EV 82658386

PTO/SB 17-01-03

Approved for use through 04/30/2003. CMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 09/905,320 |
| Filing Date | July 13, 2001 |
| First Named Inventor | Cem Basceri et al. |
| Examiner Name | Eric B. Fuller |
| Art Unit | 1762 |
| Attorney Docket No. | MI22-1657 |

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FEB 11 2003
1700

METHOD OF PAYMENT (check all that apply)

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Deposit Account Name

23-0925

Wells St. John P.S.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 750 | 2001 375 | Utility filing fee | |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 520 | 2003 260 | Plant filing fee | |
| 1004 750 | 2004 375 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$ 0.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | -20** = | | |
| Multiple Dependent | -3** = | | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 1202 13 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent claims in excess of 3 |
| 1203 260 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 13 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-----------------------------------|----------------------------|--|----------|
| 1751 130 | 2751 65 | Search charge - late filing fee or oath | 0.00 |
| 1752 50 | 2752 25 | Search charge - late provisional filing fee or cover sheet | 0.00 |
| 1753 130 | 2753 65 | Non-English specification | 0.00 |
| 1812 2,520 | 2812 1,260 | For filing a request for ex parte reexamination | 0.00 |
| 1804 930* | 2804 465* | Requesting publication of SIR prior to Examiner action | 0.00 |
| 1805 1,840* | 2805 920* | Requesting publication of SIR after Examiner action | 0.00 |
| 1251 110 | 2251 55 | Extension for reply within first month | 0.00 |
| 1252 410 | 2252 205 | Extension for reply within second month | 0.00 |
| 1253 930 | 2253 465 | Extension for reply within third month | 0.00 |
| 1254 1,450 | 2254 725 | Extension for reply within fourth month | 0.00 |
| 1255 1,970 | 2255 985 | Extension for reply within fifth month | 0.00 |
| 1401 320 | 2401 160 | Notice of Appeal | 0.00 |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | 0.00 |
| 1403 230 | 2403 115 | Request for oral hearing | 0.00 |
| 1451 1,510 | 2451 755 | Petition to institute a public use proceeding | 0.00 |
| 1452 110 | 2452 55 | Petition to revise - unavoidable | 0.00 |
| 1453 1,300 | 2453 650 | Petition to revise - unintentional | 0.00 |
| 1501 1,300 | 2501 650 | Utility issue fee (or reissue) | 0.00 |
| 1502 470 | 2502 235 | Design issue fee | 0.00 |
| 1503 630 | 2503 315 | Plant issue fee | 0.00 |
| 1400 130 | 2400 65 | Petitions to the Commissioner | 0.00 |
| 1807 50 | 2807 25 | Processing fee under 37 CFR 1.17(a) | 0.00 |
| 1806 160 | 2806 80 | Submission of Information Disclosure Stmt | 180.00 |
| 8021 40 | 2821 20 | Recording each patent assignment per property (times number of properties) | 0.00 |
| 1809 750 | 2809 375 | Filing a submission after final rejection (37 CFR 1.121(a)) | 0.00 |
| 1810 750 | 2810 375 | For each additional invention to be examined (37 CFR 1.129(b)) | 0.00 |
| 1801 350 | 2801 175 | Request for Continued Examination (RCE) | 0.00 |
| 1802 300 | 2802 150 | Request for expedited examination of a design application | 0.00 |
| Other fee (specify): | | | 0.00 |
| *Reduced by Basic Filing Fee Paid | | | |
| SUBTOTAL (3) | | | (\$ 0.00 |

SUBMITTED BY

| | | | | | |
|-------------------|----------------|------------------|--------|-----------|--------------|
| Name (Print Type) | Mark S. Matkin | Registration No. | 32,268 | Telephone | 509-674-4276 |
| Signature | | Attorney Agent | | Date | 2/11/03 |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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EV182658386

Sheet 1 of 1

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
M122-1657SERIAL NO.
09 905,320

LIST OF ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT Cem Basceri et al.

FILING DATE
July 13, 2001GROUP
1762

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | Date | | Class | Subclass | Filing Date If Appropriate |
|---------------------|----|--------------------|----------|-----------------|-------|----------|-------------------------------|
| EF | AA | 6,500,487 B1 | 12/31/02 | Holst et al. | 427 | 248.1 | |
| EF | AB | 6,025,222 | 02/15/00 | Kimura et al. | 438 | 240 | |
| EF | AC | 5,183,510 | 02/02/93 | Kimura | 118 | 719 | |
| EF | AD | 5,164,363 | 11/17/92 | Eguchi et al. | 505 | 1 | |
| EF | AE | 5,006,363 | 04/09/91 | Fujii et al. | 427 | 39 | |
| EF | AF | 4,105,810 | 08/08/78 | Yamazaki et al. | 427 | 248 | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation | |
|--|----|--------------------|------|---------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|----|--|--|
| | AR | | |
| | AS | | |

EXAMINER

DATE CONSIDERED

*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.